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FUNCTION GENERATOR
+ Frequency Counter 1.6 GHz

MXG-9810

Jameco Part Number
221911 (MXG-9810A)

General Features

- 8 Digit LED Display for Frequency
- Frequency Output : 1Hz to 10MHz
- Sine, Square, Triangle, Ramp, Pulse, TTL Level, Skewed Sine
- Variable Symmetry,Amplitude, Sweep Width and DC Offset
- Built-in Frequency Counter
  - Channel A 5Hz to 100MHz
  - Channel B 100MHz to 1.6MHz
- Power Requirements: 110/120V or 220V/240V AC at 50/60 Hz
- Dimension (W x H x D):213 x 80 x 260mm

Technical Specifications

- Frequency Range 1Hz to 10MHz
  7 Range Steps
- VCF Voltage Level 0 to 10VDC
- Output Impedance 50Ω Fixed
- Output Amplitude 2Vpp to 20Vpp
  at Open Load
  1Vpp to 10Vpp
  at 50 Ω Load
  - Attenuator -20dB
  - Frequency Variable 20:1 or More
  - Offset Variable Range Max. ± 10VDC
  - Symmetry Variable Range 3:1 or More

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